

ABSTRACT OF THE DISCLOSURE

The new system provides: automatic incorporation of dictated text; medical records summary generation in medical English text; parsing dictation to data; prephrased text; automatic generation of medical record as consequence of data entry; automatic notation of allergies, significant medical conditions and pregnancy; pregnancy linking, automatically; security card - close on pull; multi-look grease board; outstanding orders listing for all patients in the department; department layout; room selection excludes occupied rooms; nurses notes to text; nurses notes from physician orders to nurses; lab request screen shows all previously ordered labs; therapeutics; ACLS recording; lacerations; doctor specific prescriptions and medication orders; review of systems; coding level alerts ; differential diagnosis - filter to sex and age; diagnosis - fractures to text; doctor interval reexamination; patient instructions predicated on what was done; patient instruction video on demand; patient informed consent video on demand; video teleconferencing; electronic signatures; automatic backup and incremental backup with system on-line; critical management reports; and automatic research data extraction.

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